

ABSTRACT OF DISCLOSURE

A toner extruder method for the preparation of a toner resin extrudate from a resin is provided. The method includes conveying a base resin to an aperture in a housing of a toner extruder, the housing surrounding a conveyor, providing a lead-in gap at a feed port end of the conveyor, inhibiting adhesion of melted resin to walls of the aperture, adding chemical initiator to a toner extruder, mixing the base resin and the chemical initiator within the extruder to form the mixed resin, and conveying the mixed resin within the extruder to an extruding die. Inhibiting adhesion can include repelling melted base resin into a flow of base resin, inhibiting heat transfer from the extruder to the base resin at the aperture by, for example, spacing at least one of the housing and the conveyor from the resin at the aperture.